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(54) WIND NOISE REDUCTION DEVICE

(57) Abstract:

PURPOSE: To obtain a wind noise reduction device from which an excellent output voice signal while sufficiently reducing wind noise.

CONSTITUTION: First and second microphone elements 11, 12 are arranged close to each other. A wind noise detection means 15 detects a wind noise component from a difference of an output of the 1st and 2nd microphone elements. A high pass filter 16 whose cut-off frequency is variable is provided to an output signal of the 1st and/or 2nd microphone elements. A control means 19 is provided to control the cutoff frequency of the high pass filter based on an output of the wind noise detection means 15. A voice output signal from which wind noise is reduced is obtained by the high pass filter 16.

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